

Shield connection terminal block - SK 28-D - 3027006

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)




Shield connection clamp, for direct shield on conductive mounting plates, metal thickness 1 ... 2 mm

Your advantages

- Easy handling
- Spring-loaded, large-surface pressure plate
- Suitable for direct and busbar mounting
- Easy handling
- Spring-loaded, large-surface pressure plate
- Knurled screw

Key Commercial Data

Packing unit	10 pc
GTIN	 4 046356 284325
GTIN	4046356284325

Technical data

General

Number of levels	1
Number of connections	1
Cable diameter	5 mm ... 28 mm
Color	silver
Open side panel	No
Result of the test for mechanical stability of terminal points (5 x conductor connection)	Test passed
Oscillation, broadband noise test result	Test passed
Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum	Service life test category 1, class B, body mounted
Test frequency	f ₁ = 5 Hz to f ₂ = 150 Hz

Shield connection terminal block - SK 28-D - 3027006

Technical data

General

ASD level	0.02 g ² /Hz
Acceleration	0,8 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Shock test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	5 g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)

Dimensions

Length	20 mm
Width	31 mm
Height	92 mm

Connection data

Connection method	Spring-cage connection
Screw thread	M4
Tightening torque max	1 Nm

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing

